Vikash Kumar Pandey

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DOB: June, 04, 1996

Address: Indraprastha Institute of Information Technology,
Delhi, Okhla Phase – III, New Delhi – 110020

Education

Indraprastha Institute of Information Technology, Delhi	CGPA:
M.Tech(CSE)	6.71
2018 – Present	till 2nd semester
Roorkee Institute of Technology, Roorkee	Percentage:
B.Tech(CSE)	78.2
2013 – 2017	
Panna Lal Bhalla Municipal Inter College, Haridwar	Percentage:
Uttarakhand Board	58.8
2011 – 2013	
Mithlesh Sanatan Dharam Inter College, Haridwar	Percentage:
Uttarakhand Board	72
2011	

Skills

Expertise Area	Algorithm, Data structures and Data science.
Programming Language	C, C++, Java, Python.
Tools and Technologies	MySQL, FastAI, Android Studio, Firebase, Git.
Technical Electives	Graduate Algorithms, Data Structures, Information Retrieval, Statistical Machine Learning, Data Mining, Big Data Mining In Healthcare.

Internship

R.W.X Technology Pvt Ltd. (June,16–July,16)

Guide: Dr. Ankush Mittal

R.W.X is a private organization which was established in 2000. It provides training in Python and Matlab for Data Mining and Image processing and also helps develop coding skills.

Projects

20-Question Game (Feb,19 – May,19)

Guide: Tanmoy Chakraborty Team size - 3

20 Questions is a two player game. One of the player (user) thinks of an entity from a specified domain and other player (our model) tries to predict it by asking in less than 20 questions.

TalkingData AdTracking Fraud Detection (Feb,19 – May,19)

Guide: Richa Singh Team size - 3

This was a Kaggle competition by TalkingData in which we designed and implemented an algorithm which predicts whether the user will download the app or not after clicking the ad.

News Classification And Sentiment Analysis (Oct,18–Dec,18)
Guide: Dr. Sumit Bhatia Team size - 3
The project aimed at categorizing news into five different categories namely – sports, politics, entertainment, technology, and business. And then predicting whether the news is positive or negative corresponding to that category.

Play Buddy (Oct,18 – Dec,18)
Guide: Dr. Mukulika Maity Team size -3
It is an app for the user to look out for events and news updates regarding sports based on their interest. One can also find a buddy/group interested for the same game and book a slot to play with them.

Smart Healthcare System (Oct,18 – Dec,18)
Guide: Dr. Shachi Sharma Team size -3
The project relates to design and development of a Smart Healthcare System (SHS) that will allow a hospital to assign doctors to patients automatically or by taking appointment from doctors.

Positions of Responsibility

- Teaching assistant in GATE coaching classes. (April,17 – Dec,17)
- Member of the college cricket team. (Aug,13 – Jan,14)

Awards and Achievements

- Secured best project-award in Information retrieval in IIITD, 2019.
- Secured 2nd place for the workshop on Android conducted by IIT Kharagpur.
- Won the intra-college cricket tournament in graduation.

Interests and Hobbies

- Playing Cricket.
- Singing and Dancing.
- Playing Chess.

Declaration: The above information is correct to the best of my knowledge.
Vikash Kumar Pandey
Date: 16th July, 2019